## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(uwb and correlat\$4 and threshold and slot and ack\$). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 00:49
S1	9	retransmit\$5 same (slave adj2 device) same acknowledg\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 17:30
S2	13	retransmi\$6 same (slave adj2 device) same acknowledg\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 21:41
S3	1	retransmi\$6 same (slave adj2 device) same acknowledg\$6 same (ultra adj2 wideband)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 17:31
S4	2	"20030100288"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:13
<b>S</b> 5	3	"20030137966"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:22
S6	2	"20030148767"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:24
S7	3	"20010055356"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 19:34
S9	2	"20040066762"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:45

S10	3	retransmi\$6 same (slave adj2 device) same acknowledg\$6 and uwb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:50
S11	19	retransmi\$6 and (slave adj2 device) and acknowledg\$6 and uwb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 19:36
S12	3	retransmi\$6 same (slave adj2 device) same acknowledg\$6 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 19:35
S14	264	retransmi\$6 and (slave adj2 device) and acknowledg\$6 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 20:03
S15	23	retransmi\$6 and (slave adj2 device) and acknowledg\$6 and threshold and ultra	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 19:40
S16	85	retransmi\$6 and (slave adj2 device) and acknowledg\$6 and (predetermined near3 threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 20:13
S17	71	retransmi\$6 and (slave adj2 device) and acknowledg\$6 and count and (predetermined near3 threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 20:07
S18	19	retransmi\$6 and (slave adj2 device) and (acknowledg\$6 near3 packet) and (predetermined near3 threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 11:07
S19	15	retransmi\$6 and (slave adj2 device) and (acknowledg\$6 near3 packet) and (predetermined near3 threshold) and buffer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 11:08
S20	2	"20040066762"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 21:46

S21	15	"5307370"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 21:47
S22	18	"6172673"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 21:47
S23	4	"6507734"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 21:48
S24	2	"20020065099"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 21:48
S25	3	"20020080866"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 21:48
S26	122	acknowledg\$5 same count\$4 same threshold same (device or station or terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 19:44
S27	13	acknowledg\$5 same count\$4 same threshold same (device or station or terminal) same re\$transmi\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 15:53
S28	13	acknowledg\$5 same count\$4 same threshold same (device or station or terminal) same re\$transmi\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 20:54
S29	8	acknowledg\$5 same count\$4 same threshold same consecutive same (device or station or terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 19:24
S30	2	acknowledg\$5 same count\$4 same threshold same consecutive same (device or station or terminal) and retransmi\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 18:41

S31	4	acknowledg\$5 same threshold same consecutive same (device or station or terminal) and retransmi\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 18:41
S32	2	"20030148767"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 19:34
S33	13	re\$transmi\$6 same acknowledg\$5 same count\$4 same threshold same (device or station or terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 19:45
S34	0	S33 not S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 19:45
S35	55	acknowledg\$5 same count\$4 same threshold same re \$transmi\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 19:48
S36	7	acknowledg\$5 same count\$4 same threshold same re \$transmi\$6 same consecutive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 20:13
S37	42	S35 not S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 20:11
S38	2146	re\$transmi\$6 same threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 20:12
S39	16	count\$4 same threshold same re\$transmi\$6 same consecutive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 20:13
S40	15	S39 not S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 20:13

S41	23	acknowledg\$5 same count\$4 same threshold same (device or station or terminal) same (re\$transmi\$6 or resend)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 20:59
S42	10	S41 not S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 20:55
S43	25	acknowledg\$5 same count\$4 same threshold same (device or station or terminal) same (re\$transmi\$6 or resend or repeat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 21:11
S44	2	S43 not S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 20:59
<b>S</b> 45	14	acknowledg\$5 same count\$4 same threshold same (device or station or terminal) same (re\$transmi\$6 or resend or repeat) and (multicast or (data near3 packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 21:19
S46	7	"6144464"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 21:20
S47	2	"20020151276"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 21:22
S48	19	"6539503"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 21:22
<b>S</b> 49	5	"6571212"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 21:23
<b>S</b> 50	2	"20030108010"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 21:25

S51	4	"6799287"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 21:25
S52	2	"20040204076"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 21:26
S53	2	"20040219897"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 21:26
S54	2	"20050037775"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 21:27
S55	3	"6961541"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 21:27
S56	2	"6993343"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/07 00:33
S57	33	\$wideband))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:12
S59	321	(multicast or broadcast) same (uwb or (ultra\$wideband))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:13
S60	5	(multicast or broadcast) same (uwb or (ultra\$wideband)) same (ack or acknowledge \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:14
S61	5462	(multicast or broadcast) same (ack or acknowledge\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:14

S62	164	(multicast or broadcast) same (ack or acknowledge\$4) same (plurality near3 (device or station or terminal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:18
S63	28	(multicast or broadcast) same (ack or acknowledge\$4) same (plurality near3 (device or station or terminal)) same (re\$transmi\$6 or repeat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:35
S64	1	(multicast or broadcast) same (ack or acknowledge\$4) same (plurality near3 (device or station or terminal)) same (re\$transmi\$6 or repeat) and (uwb or (ultra\$wideband))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 16:44
S65	1	(multicast or broadcast) same (ack or acknowledge\$4) same (plurality near3 (device or station or terminal)) same (re\$transmi\$6 or repeat) and (uwb or (ultra\$wide\$band))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:27
S66	5	(multicast or broadcast) same (ack or acknowledge\$4) same (plurality near3 (device or station or terminal)) and (uwb or (ultra\$wide\$band))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:31
S67	80	(multicast or broadcast) same (plurality near3 (device or station or terminal)) and (uwb or (ultra\$wide\$band))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:32
S68	12	(multicast or broadcast) same (plurality near3 (device or station or terminal)) same (uwb or (ultra\$wide\$band))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:32
S69	0	(multicast or broadcast) same (ack or acknowledge\$4) same (plurality near3 (device or station or terminal)) same (re\$transmi\$6 or repeat) same threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:36
S70	5	(ack or acknowledge\$4) same (plurality near3 (device or station or terminal)) same (re\$transmi\$6 or repeat) same threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:38
S71	7	(ack or acknowledge\$4) same ((plurality or several or many or multiple or group) near3 (device or station or terminal)) same (re\$transmi \$6 or repeat) same threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:50

S72	2	S71 not S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:39
S73	123	re\$transmi\$7 same (nack or non\$acknowledge\$4) same threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 16:06
S74	8	re\$transmi\$7 same (nack or non\$acknowledge\$4) same threshold and (uwb or ultra \$wide\$band)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 16:06
S75	1	(multicast or broadcast) same (ack or acknowledge\$4) same (plurality near3 (device or station or terminal)) same (re\$transmi\$6 or repeat) and (uwb or (ultra\$wide\$band))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 16:45
S76	1	(multicast or broadcast) same (plurality near3 (device or station or terminal)) same (re \$transmi\$6 or repeat) and (uwb or (ultra\$wide\$band))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 16:45
S77	80	(multicast or broadcast) same (plurality near3 (device or station or terminal)) and (uwb or (ultra\$wide\$band))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 16:46
S78	24	(multicast or broadcast) same (plurality near3 (device or station or terminal)) and (uwb or (ultra\$wide\$band)) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 16:46
S79	3	"20020136268"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 00:36
S80	497	(ack or acknowledgement) same threshold same re \$transmi\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 16:27
S81	266	(ack or acknowledgement) same threshold same re \$transmi\$6 and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 16:28

S82	11	(ack or acknowledgement) same threshold same re \$transmi\$6 and uwb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 16:32
S83	2	(ack or acknowledgement) same threshold same (re \$transmi\$6 or repeat) same (plurality near3 (device or station or terminal)) and (@ad< "20030912" or @rlad< "20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 16:43
S84	1	(ack or acknowledg\$5) same threshold same (re\$transmi \$6 or repeat) same (plurality near3 (device or station or terminal)) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 16:44
S85	298	(ack or acknowledgement) same threshold same (re \$transmi\$6 or repeat) and (@ad< "20030912" or @rlad< "20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 16:45
S86	12	(ack or acknowledge\$4) same (plurality near3 (device or station or terminal)) same (re\$transmi\$6 or repeat) same threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 17:16
S87	1	(ack or acknowledge\$4) same (plurality near3 (device or station or terminal)) same (re\$transmi\$6 or repeat) same threshold and (@ad< "20030912" or @rlad< "20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 17:16
S88	9	(ack or acknowledge\$4) same (plurality near3 (device or station or terminal)) same threshold and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 17:17
S89	140	(fore\$go\$4 or skip or stop) same re\$transmi\$6 same threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 19:52
S90	89	(fore\$go\$4 or skip or stop) same re\$transmi\$6 same threshold and (@ad< "20030912" or @rlad< "20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 19:58

S91	9	((fore\$go\$4 or skip or stop) near3 re\$transmi\$6) same threshold and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 19:59
S92	1	((fore\$go\$4 or skip or stop) near3 re\$transmi\$6) same threshold same (ack or acknowledge\$4) same (plurality near3 (device or station or terminal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 20:17
S93	2	((fore\$go\$4 or skip or stop) near3 re\$transmi\$6) same threshold and ((ack or acknowledge\$4) same (plurality near3 (device or station or terminal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 20:18
S94	1	((fore\$go\$4 or skip or stop) near5 re\$transmi\$6) same threshold same ((ack or acknowledge\$4) same (plurality near3 (device or station or terminal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 20:21
S95	1	((fore\$go\$4 or skip or stop) same re\$transmi\$6) same threshold same ((ack or acknowledge\$4) same (plurality near3 (device or station or terminal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 20:21
S96	12	(re\$transmi\$6) same threshold same ((ack or acknowledge\$4) same (plurality near3 (device or station or terminal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 20:23
S97	15	(re\$transmi\$6) same threshold same ((ack or acknowledge\$4) same ((plurality or several or multiple) near3 (device or station or terminal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 20:26
S98	3	S97 not S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 20:26
S99	165	(re\$transmi\$6) same threshold same (nack or non \$acknowledge\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 20:45

S100	4	((fore\$go\$4 or skip or stop) near5 re\$transmi\$6) same threshold same (nack or non \$acknowledge\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 20:45
S101	2	((fore\$go\$4 or skip or stop) near5 re\$transmi\$6) same (time near3 threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:07
S102	14	(fore\$go\$4 or skip or stop) same re\$transmi\$6 same (time near3 threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:07
S103	583	(fore\$go\$4 or skip or stop or end or dis\$continue or cease or prevent or prohibit or block) same transmi\$6 same (threshold) same (ack or acknowledge\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 18:01
S104	321	(fore\$go\$4 or skip or stop or end or dis\$continue or cease or prevent or prohibit or block) same transmi\$6 same (threshold) same (ack or acknowledge\$4) and (@ad< "20030912" or @rlad< "20030912")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 18:02
S105	30	"4972480"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 19:50
S106	0	ack same correlat\$4 same threshold same tdma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/10 16:59
S107	2	ack\$ same correlat\$4 same threshold same tdma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/10 17:00

## **EAST Search History (Interference)**

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